## SOIL MAP LEGEND Emmons County, North Dakota: Detailed Soil Map Legend

Map symbol	Soil name
3	REGAN SILT LOAM
6B	NIOBELL LOAM, 1 TO 6 PERCENT SLOPES
8	HEIL SILT LOAM
9	TONKA SILT LOAM
10	PARNELL SILT LOAM
12	NECHE VARIANT LOAM
13	ARNEGARD LOAM, 1 TO 3 PERCENT SLOPES
13B	ARNEGARD LOAM, 3 TO 6 PERCENT SLOPES
15D 15E	CABBA AMOR LOAMS, 9 TO 15 PERCENT SLOPES
17	CABBA-AMOR LOAMS, 15 TO 50 PERCENT SLOPES STADY-LEHR LOAMS, 1 TO 3 PERCENT SLOPES
17B	STADY-LEHR LOAMS, 3 TO 6 PERCENT SLOPES
17C	STADY-LEHR LOAMS, 6 TO 9 PERCENT SLOPES
18B	REEDER-RHOADES SILT LOAMS, 3 TO 6 PERCENT SLOPES
18C 19	REEDER-RHOADES SILT LOAMS, 6 TO 9 PERCENT SLOPES STRAW SILT LOAM, 1 TO 3 PERCENT SLOPES
21	SHAMBO LOAM, 1 TO 3 PERCENT SLOPES
21B	SHAMBO LOAM, 3 TO 6 PERCENT SLOPES
22	BELFIELD DAGLIM SILT LOAMS, 1 TO 3 PERCENT SLOPES
22B 23D	BELFIELD-DAGLUM SILT LOAMS, 3 TO 6 PERCENT SLOPES VEBAR-COHAGEN FINE SANDY LOAMS, 9 TO 15 PERCENT SLOPES
23E	VEBAR-COHAGEN FINE SANDY LOAMS, 15 TO 50 PERCENT SLOPES
24	GRASSNA SILT LOAM, 1 TO 3 PERCENT SLOPES
24B	GRASSNA SILT LOAM, 3 TO 6 PERCENT SLOPES
25B 25C	FLAXTON FINE SANDY LOAM, 1 TO 6 PERCENT SLOPES   FLAXTON FINE SANDY LOAM, 6 TO 9 PERCENT SLOPES
25D	FLAXTON FINE SANDY LOAM, 9 TO 15 PERCENT SLOPES
26B	KREM LOAMY FINE SAND, 1 TO 6 PERCENT SLOPES
26C	KREM LOAMY FINE SAND, 6 TO 9 PERCENT SLOPES
28	GRAIL SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES HARRIET SILT LOAM
31	PARNELL SILTY CLAY LOAM, PONDED
32B	LIHEN LOAMY FINE SAND, 1 TO 6 PERCENT SLOPES
32C	LIHEN LOAMY FINE SAND, 6 TO 9 PERCENT SLOPES
33B 33C	PARSHALL-LIHEN FINE SANDY LOAMS, 1 TO 6 PERCENT SLOPES   PARSHALL-LIHEN FINE SANDY LOAMS, 6 TO 9 PERCENT SLOPES
35C	SUTLEY SILT LOAM, 3 TO 9 PERCENT SLOPES
35E	SUTLEY SILT LOAM, 9 TO 35 PERCENT SLOPES
36B	BRYANT SILT LOAM, 3 TO 6 PERCENT SLOPES
36C 40C	BRYANT SILT LOAM, 6 TO 9 PERCENT SLOPES AMOR-CABBA LOAMS, 6 TO 9 PERCENT SLOPES
40D	AMOR-CABBA LOAMS, 9 TO 15 PERCENT SLOPES
41	REEDER LOAM, 1 TO 3 PERCENT SLOPES
41B 41C	REEDER LOAM, 3 TO 6 PERCENT SLOPES REEDER LOAM, 6 TO 9 PERCENT SLOPES
41D	REEDER LOAM, 9 TO 15 PERCENT SLOPES
43D	REEDER EXTREMELY STONY LOAM, 1 TO 15 PERCENT SLOPES
44	DAGLUM-RHOADES SILT LOAMS, 1 TO 3 PERCENT SLOPES
44C 46B	DAGLUM-RHOADES SILT LOAMS, 3 TO 9 PERCENT SLOPES REGENT-DAGLUM SILTY CLAY LOAMS, 3 TO 6 PERCENT SLOPES
46C	REGENT-DAGLUM SILTY CLAY LOAMS, 3 TO 6 PERCENT SLOPES REGENT-DAGLUM SILTY CLAY LOAMS, 6 TO 9 PERCENT SLOPES
47B	MANNING FINE SANDY LOAM, 1 TO 6 PERCENT SLOPES
49B	TELFER LOAMY FINE SAND, 1 TO 6 PERCENT SLOPES
51B 53	NOONAN LOAM, 1 TO 6 PERCENT SLOPES BEARPAW SILT LOAM, 1 TO 3 PERCENT SLOPES
53B	BEARPAW SILT LOAM, 1 TO 3 PERCENT SLOPES BEARPAW SILT LOAM, 3 TO 6 PERCENT SLOPES
53C	BEARPAW SILT LOAM, 6 TO 9 PERCENT SLOPES
54	REGENT SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES
54B 54C	REGENT SILTY CLAY LOAM, 3 TO 6 PERCENT SLOPES REGENT SILTY CLAY LOAM, 6 TO 9 PERCENT SLOPES
54D	REGENT SILTY CLAY LOAM, 9 TO 15 PERCENT SLOPES
55C	RHOADES SILT LOAM, 1 TO 9 PERCENT SLOPES
58	BOWDLE LOAM, 1 TO 3 PERCENT SLOPES
58B 60B	BOWDLE LOAM, 3 TO 6 PERCENT SLOPES FARLAND SILT LOAM, 1 TO 6 PERCENT SLOPES
62	AMOR LOAM, 1 TO 3 PERCENT SLOPES
62B	AMOR LOAM, 3 TO 6 PERCENT SLOPES
62C	AMOR LOAM, 6 TO 9 PERCENT SLOPES
62D 63D	AMOR LOAM, 9 TO 15 PERCENT SLOPES WABEK LOAM, 6 TO 15 PERCENT SLOPES
64	WILTON SILT LOAM, 1 TO 3 PERCENT SLOPES
64B	TEMVIK SILT LOAM, 3 TO 6 PERCENT SLOPES
64C	TEMVIK SILT LOAM, 6 TO 9 PERCENT SLOPES

## SOIL MAP LEGEND--Continued Emmons County, North Dakota: Detailed Soil Map Legend

Map symbol	Soil name
66C 66E 67B 67C 67D 70 70B 70C 72B 72C 73C 73E 79D 79E 82 84 85 88 93B 98 162 162B 162C 164	SEROCO FINE SAND, 1 TO 9 PERCENT SLOPES SEROCO FINE SAND, 3 TO 35 PERCENT SLOPES VEBAR FINE SANDY LOAM, 1 TO 6 PERCENT SLOPES VEBAR FINE SANDY LOAM, 6 TO 9 PERCENT SLOPES VEBAR FINE SANDY LOAM, 9 TO 15 PERCENT SLOPES WILLIAMS-BOWBELLS LOAMS, 1 TO 3 PERCENT SLOPES WILLIAMS-BOWBELLS LOAMS, 1 TO 3 PERCENT SLOPES WILLIAMS-BOWBELLS LOAMS, 3 TO 6 PERCENT SLOPES WILLIAMS-LOAM, 6 TO 9 PERCENT SLOPES WILLIAMS-REEDER LOAMS, 1 TO 3 PERCENT SLOPES WILLIAMS-REEDER LOAMS, 3 TO 6 PERCENT SLOPES WILLIAMS-REEDER LOAMS, 6 TO 9 PERCENT SLOPES WILLIAMS-REEDER LOAMS, 6 TO 9 PERCENT SLOPES WILLIAMS-ZAHL LOAMS, 6 TO 9 PERCENT SLOPES WILLIAMS-ZAHL LOAMS, 9 TO 25 PERCENT SLOPES WILLIAMS-ZAHL LOAMS, 9 TO 25 PERCENT SLOPES TELFER-FLASHER LOAMY FINE SANDS, 6 TO 15 PERCENT SLOPES FLASHER-TELFER LOAMY FINE SANDS, 15 TO 35 PERCENT SLOPES ARVESON LOAM HAVRELON VARIANT SILT LOAM HAMERLY LOAM, 1 TO 3 PERCENT SLOPES LALLIE SILT LOAM EKALAKA FINE SANDY LOAM, 1 TO 6 PERCENT SLOPES BANKS VARIANT VERY FINE SANDY LOAM OMIO-GRASSNA SILT LOAMS, 0 TO 3 PERCENT SLOPES OMIO-AMOR SILT LOAMS, 3 TO 6 PERCENT SLOPES OMIO-AMOR SILT LOAMS, 6 TO 9 PERCENT SLOPES WILLIAMS-FALKIRK LOAMS, 1 TO 3 PERCENT SLOPES WILLIAMS-FALKIRK LOAMS, 1 TO 3 PERCENT SLOPES
164B W	WILLIAMS-FALKIRK LOAMS, 3 TO 6 PERCENT SLOPES WATER